

997-11-50 **AGIP**

OFFSHORE ITALIA  
ZONA F

S.W. 600 LINEA F-76.09 N.E. 1228

1 km

COMPAGNIE GENERALE DE GÉOPHYSIQUE

DIGITAL PROCESSING P5  
TIME ORIGIN: Source and cable depth  
STACK 4800%  
Boat motion

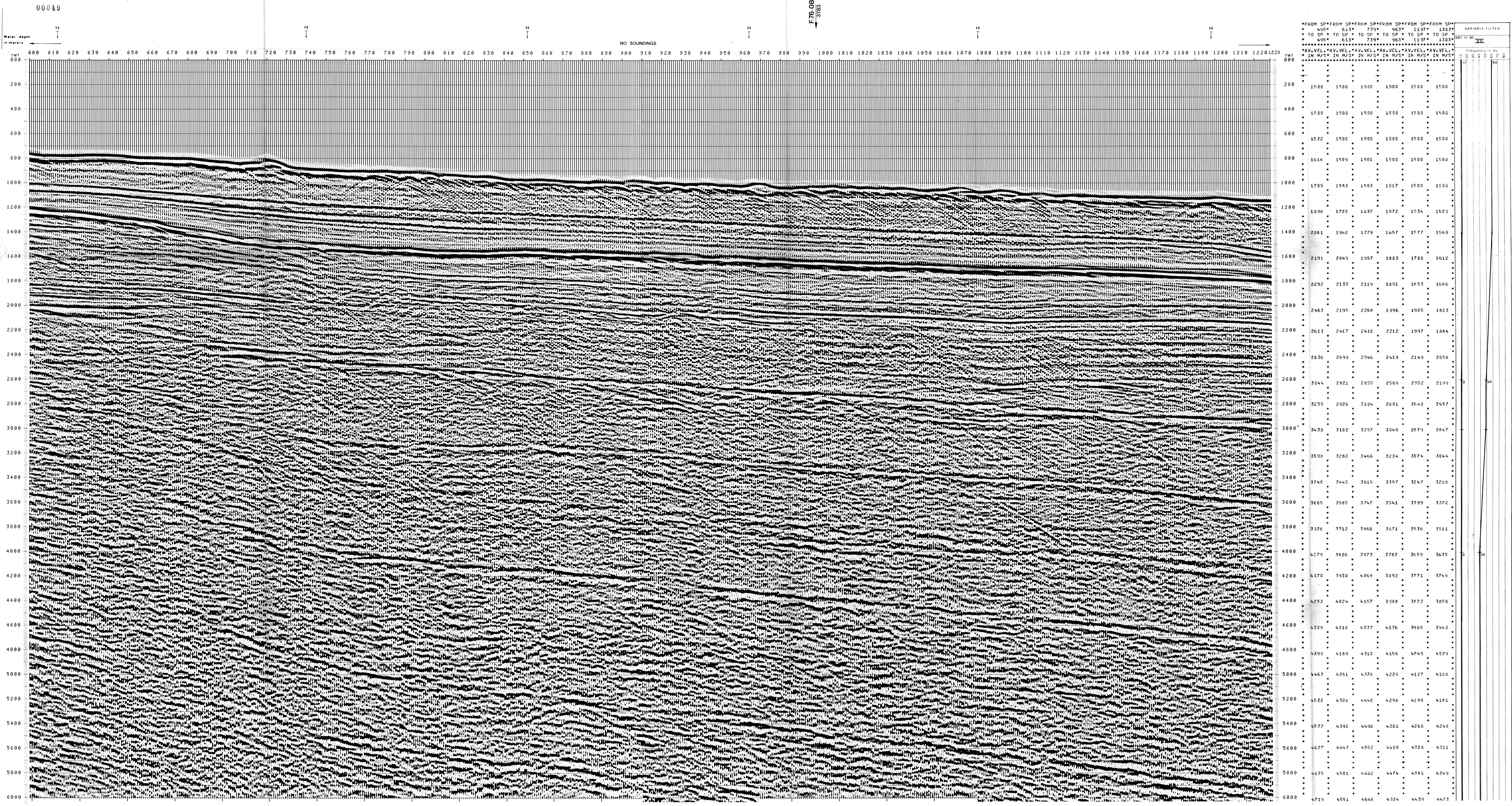
1 AMPLITUDE RECOVERY  
2 WAPCO stabilization by vaporchoc signal  
3 MUTING  
4 DECONVOLUTION 340 ms  
5 VELOCITY ANALYSIS (VA)  
6 NMO CORRECTIONS  
7 STACK 4800 %  
8 TIME VARIANT FILTER (Origin sea bottom)  
9 TRACE EQUALIZATION  
10 ANALOG DISPLAY

PROCESSING SAMPLING RATE 4 ms

FIELD RECORDING SAMPLING RATE 4 ms

Ship GLORITA TIDE Shooting date: JAN 1976  
Field recorder SN 338 Filter VB 125  
Floating point: sampling 4 ms  
Streamer 2400 m (depth 10 m)  
groups 48 (group interval 50 m)  
Geophones type HC 201 n° 48 / group  
48Fold coverage  
Energy source VAPORCHOC (Depth 6 m)  
SP Tr1 Streamer Tr 48  
335m SHORAN positioning

569 Date: MAY 20 1976 Checked R.76



VARIABLE FILTER

997-11-50 VII

Frequencies in Hz

0 5 10 20 30 40 50 60